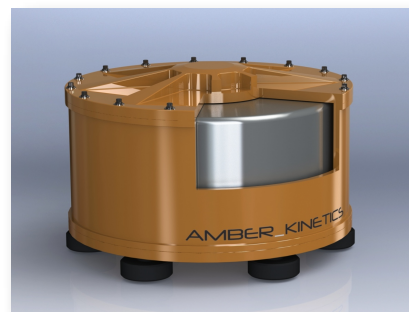


# Amber Kinetics Flywheel

GEN-3 Flywheel	
Features	
Power	12.5 kW
Energy	50 kWh
Duration	4.0 hr
Round-trip Efficiency	85%
Cycle Life	> 20,000
Calendar Life	> 30 years
Electrical	
Input / Output Voltage	480VAC
Frequency	50 / 60 Hz
Full Power Response Time	< 1 sec
Average Coasting Loss	100 watts



*Scheduled Release Date: 2H 2015*